

## Refine Search

### Search Results -

Term	Documents
(10 AND 11).PGPB,USPT,USOC.	61
(L10 AND L11 ).PGPB,USPT,USOC.	61

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L12

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Sunday, March 19, 2006    [Printable Copy](#)    [Create Case](#)

 Set  
 Name Query

 side by  
 side

 Hit  
 Count    Set  
 Name  
 result  
 set

*DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ*

<p><u>L1</u></p> <p>toluenediisocyanate or toluene diisocyanate or TDI or diphenylmethane diisocyanate or MDI or naphthalene diisocyanate or NDI or tetramethylxylylenediisocyanate or tetramethylxylylene diisocyanate or TMXDI or xylene diisocyanate or XDI or paraphenylene diisocyanate or PPDI or (toluidene adj2 diisocyanate) or TODI or (dimethyl adj2 diphenylmethane adj2 diisocyanate) or DDI or isophorone diisocyanate or IPDI or hexamethylene diisocyanate or HDI or dicyclohexylmethane diisocyanate or H12MDI or cyclohexyl diisocyanate or CHDI or (trimethyl adj2 hexamethylene diisocyanate) or TMDI</p> <p><u>L2</u></p> <p>hydroxyethyl methacrylate or HEMA or hydroxypropyl methacrylate or HPMA or hydroxyethyl acrylate or HEA or hydroxypropyl acrylate or HPA or (hydroxy adj acrylate) or (hydroxyl adj acrylate) or (hydroxy adj methacrylate) or (hydroxyl adj methacrylate)</p>	<p>75712</p> <p>108914</p>	<p><u>L1</u></p> <p><u>L2</u></p>
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<u>L3</u>	l1 same L2	3107	<u>L3</u>
<u>L4</u>	unsaturated polyester or unsaturated poly ester	20109	<u>L4</u>
<u>L5</u>	(caboxylic acid or anhydride) with (alkanol or alcohol or polyol)	53066	<u>L5</u>
<u>L6</u>	(phthalic or isophthalic or terephthalic or hexahydrophthalic or tetrahydrophthalic or cyclohexane dicarboxylic or adipic or succinic or malonic or nadic or trimellitic or pyromellitic) near3 (acid or anhydride)	183027	<u>L6</u>
<u>L7</u>	ethylene glycol or diethylene glycol or triethylene glycol or propylene glycol or dipropylene glycol or tripropylene glycol or neopentyl glycol or butane diol or butyl ethyl propane diol or trimethylol propane or hexane diol or cyclohexane dimethanol or glycerol or pentaerythritol or polyether polyol or benzyl alcohol or ethyl hexanol or lauryl alcohol or cyclohexanol	423868	<u>L7</u>
<u>L8</u>	L6 and L7	114090	<u>L8</u>
<u>L9</u>	L4 and L8	8338	<u>L9</u>
<u>L10</u>	l3 and L9	350	<u>L10</u>
<u>L11</u>	monomer with l1	2316	<u>L11</u>
<u>L12</u>	l10 and L11	61	<u>L12</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
@AD	4781548
(10 AND (@AD < "20030228")).PGPB,USPT,USOC.	261
(L10 AND @AD<20030228 ).PGPB,USPT,USOC.	261

Database:

US Pre-Grant Publication Full-Text Database  
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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ		
<u>L1</u>	(polyester or poly ester) near3 (polyurethane or poly urethane) hydroxyethyl methacrylate or HEMA or hydroxypropyl methacrylate or HPMA or hydroxyethyl acrylate or HEA or hydroxypropyl acrylate or HPA or	46354	<u>L1</u>
<u>L2</u>	(hydroxy adj acrylate) or (hydroxyl adj acrylate) or (hydroxy adj methacrylate) or (hydroxyl adj methacrylate)	108914	<u>L2</u>
<u>L3</u>	hydroxy ethyl methacrylate or hydroxy propyl methacrylate or hydroxy ethyl acrylate or hydroxy propyl acrylate	4004	<u>L3</u>
<u>L4</u>	L2 or L3	110403	<u>L4</u>
<u>L5</u>	L4 with (urethane or polyurethane)	2879	<u>L5</u>
<u>L6</u>	L1 and L5	761	<u>L6</u>
	(phthalic or isophthalic or terephthalic or hexahydrophthalic or		

<u>L7</u>	tetrahydrophthalic or cyclohexane dicarboxylic or adipic or succinic or malonic or nadic or trimellitic or pyromellitic) near3 (acid or anhydride)	183027	<u>L7</u>
	ethylene glycol or diethylene glycol or triethylene glycol or propylene glycol or dipropylene glycol or tripropylene glycol or neopentyl glycol or butane diol or		
<u>L8</u>	butyl ethyl propane diol or trimethylol propane or hexane diol or cyclohexane dimethanol or glycerol or pentaerythritol or polyether polyol or benzyl alcohol or ethyl hexanol or lauryl alcohol or cyclohexanol	423868	<u>L8</u>
<u>L9</u>	17 same L8	51571	<u>L9</u>
<u>L10</u>	16 and L9	323	<u>L10</u>
<u>L11</u>	L10 and @ad<20030228	261	<u>L11</u>
<u>L12</u>	L10 and @ad<20030228	261	<u>L12</u>

END OF SEARCH HISTORY

**side****result set***DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ*

L1    mcalvin-john\$.in. or oakley-daniel\$.in. or hutson-paul\$.in. or zwissler-  
david\$.in. or folda-thomas\$.in.

27    L1

END OF SEARCH HISTORY